Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED)

Release Notes

Release 8.0.8.0.1

Jul 2019





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Document Control

Version Number	Revision Date	Change Log
02	Jul 29, 2019	Updated: Final version published
01	Jul 23, 2019	Created: Draft published

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1 Preface

This preface provides supporting information for the Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) Release Notes and includes the following topics:

- Overview of OFSAA
- · Purpose of This Document
- Intended Audience
- Documentation Accessibility
- Related Documents

1.1 Overview of OFSAA

In today's turbulent markets, financial institutions require a better understanding of their risk-return, while strengthening competitive advantage and enhancing long-term customer value. Oracle Financial Services Analytical Applications (OFSAA) enable financial institutions to measure and meet risk adjusted performance objectives, cultivate a risk management culture through transparency, lower the costs of compliance and regulation, and improve insight into customer behavior.

OFSAA uses industry-leading analytical methods, shared data model and applications architecture to enable integrated risk management, performance management, customer insight, and compliance management. OFSAA actively incorporates risk into decision making, enables to achieve a consistent view of performance, promote a transparent risk management culture, and provide pervasive intelligence.

Oracle Financial Services Analytical Applications delivers a comprehensive, integrated suite of financial services analytical applications for both banking and insurance domain.

1.2 Purpose of this Document

This document contains release information for Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED).

1.3 Intended Audience

This document is intended for users of Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED).

1.4 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

1.4.1 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs for the hearing impaired.

1.5 Related Documents

This section identifies additional documents related to OFS AGILE RP US FED Application 8.0.8.0.1. You can access Oracle documentation online from the Documentation Library (OHC).

- Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) Installation Guide Release 8.0.8.0.0
- Oracle Financial Services Analytical Applications Technology Matrix

2 Introduction to Oracle Financial Services Regulatory Reporting for US Federal Reserve

Oracle Financial Services Regulatory Reporting for US Federal Reserve – Lombard Risk Integration Pack helps the banks to comply with various guidelines issued by US Federal Reserve, including BCBS 239 regulations. It provides integrating risk data reporting systems and enhances the accuracy of reporting in banks. OFS Risk Regulatory Reporting (REG REP) Solution helps in achieving the objectives by enabling preset steps based on the generalization of a set of solutions. This is made possible by:

- Providing a centralized data storage for risk data through relevant subject areas of Financial Services Data Foundation (FSDF).
- Interfacing with a third party reporting tool such as Lombard Risk Reporter Portal to build necessary template reports to meet the regulatory expectations.

Data accuracy of risk reporting is ensured by:

Data Governance Studio (DGS).

The OFS AGILE RP US FED solution enables financial services organizations to manage and execute regulatory reporting in a single integrated environment. It automates end-to-end processes from data capture through submission with industry-leading solutions. It leverages Oracle Financial Services Analytical Application (OFSAA) and Oracle Financial Services Data Foundation (OFSDF) for managing analytical application data. The AgileREPORTER in Regulatory Reporting (REG REP) Solution enables firms to automate the final mile of the reporting process. It provides pre-built integration to Lombard Risk Reporting, eliminating the need for further manual intervention. The solution ensures data integrity allowing banks to focus more time on analyzing and gaining new business insight from their growing stores of data instead of preparing data and reports with the sole objective of meeting submission deadlines.

OFS Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) is a separately licensed product.

Patch **30048944** - Oracle Financial Services Regulatory Reporting for US Federal Reserve v8.0.8.0.0 One-off Patch Release #1 (8.0.8.0.1) is cumulative of all enhancements and bug fixes done since v8.0.8.0.0 release.

This chapter includes the following topics:

- New Features
- Pre-installation Requirements
- Applying this One-off Patch Release
- Post Installation Steps
- Post US FED Run Execution
- Deploying Template Package
- Deploying Config Package
- Bugs Fixed in this Release
- Known Issues / Limitations in this Release

2.1 New Features

This release of OFS REG REP US FED Application is a Continuous Compliance Release.

The reports that underwent changes are as follows.

Report	Description	Form Version	Date Changes Take Effect	Change	OFSAA Impact
FFIEC-031	Consolidated Reports of Condition and Income for a Bank with Domestic Offices and Foreign Offices	v18	30 June 2019	Report changes cover: 1. Form update effective June 2019 2. Taxonomy update effective June 2019	 Impact for the Report change covered: Integration reflect mapping changes along with related changes in AR and Return version. Integration covers required AR and Return version reflecting taxonomy update.
FFIEC-041	Consolidated Reports of Condition and Income for a Bank with Domestic Offices Only	V18	30 June 2019	Report changes cover: 1. Form update effective June 2019 2. Taxonomy update effective June 2019	 Impact for the Report change covered: Integration reflect mapping changes along with related changes in AR and Return version. Integration covers required AR and Return version reflecting taxonomy update.
FR Y-9C	Consolidated Reports of Condition and Income for a Bank with Domestic Offices Only	V10	30 June 2019	Report changes cover: 1. Form update effective June 2019 2. Taxonomy update effective June 2019	Impact for the Report change covered: 1. Integration reflect mapping changes along with related changes in AR and Return version. 2. Integration covers required AR and Return version reflecting taxonomy update.

The new feature in this release is as follows and also supports bug fixes and enhancements from previous features:

1. New Derived Entity for Text MDRMs

A New Derived Entity (DETXT001) is added in the configuration to support TEXT MDRMS for reporting. This helps customers to identify TEXT MDRMs uniquely from other Adjustment MDRMS.

There are new Resave/Refresh batches for this Derived Entity:

- INFODOM_REG_TEXT_RESAVEDE
- INFODOM_REG_TEXT_REFRESH

2. Standardized Schedule Code for HC-R and RC-R

Earlier, it used to be HC-R/RC-R Part I and Part II, now the same are merged into HC-R and RC-R respectively in all Metadata tables.

The release provides an integrated OFSAA DW/DT config package bundled with US Federal Reserve (US FED) Templates **FED_v1.18.1-b7_sign** for regulatory reporting.

For more information on the OFS AAI requirements, see <u>OFS Advanced Analytical Applications</u> Infrastructure Application Pack 8.0.8.0.0 Readme in OHC Documentation Library.

2.2 Pre-installation Requirements

The prerequisite software that must be installed for customers who are on OFS AGILE RP US FED 8.0.8.0.1 version are:

- Oracle Financial Services Analytical Applications Infrastructure (OFSAAI) 8.0.8.0.0 (patch 29538056) plus other prerequisite OFSAAI patches (see Section 1.1 Pre-Installation Requirements of OFS AAI Installation Guide) should be installed and configured in your Machine (OHC Documentation Library).
- Oracle Financial Services Data Foundation (OFSDF) 8.0.8.0.0 (patch 29627211) plus other
 prerequisite OFSDF patches (see Section 3.1 Installer and Installation Prerequisites of
 OFSDF Installation Guide) should be installed and configured in your Machine (OHC
 Documentation Library).
- Oracle Financial Services Regulatory Reporting for US Federal Reserve (OFS AGILE RP US FED) 8.0.8.0.0 (patch 29394473).
- Oracle Financial Services AgileREPORTER Application 8.0.7.4.1 (patch 29971698) must be installed and configured.
- Ensure that you have executed .profile file before you trigger the installation.
- Ensure that the FICServer is up and running before you trigger the installation.

For information on restarting the services, see *Oracle Financial Services Analytical Applications Infrastructure Release 8.0.2.0.0 Installation Guide* (OHC Documentation Library) for more information.

2.3 Applying this One-off Patch Release

To install this One-off patch release:

- 1. Download the 30048944_GENERIC.zip archive file from https://support.oracle.com/ by searching patch 30048944 under the Patches & Updates tab.
- 2. Copy the archive file to your OFSAA server in Binary mode.
- 3. Shut down all the OFSAAI Services. For more information, see the Start/Stop Infrastructure Services section in <u>Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide Release 8.0.2.0.0</u>.

NOTE

Ensure that the FICSERVER is up and running.

- 4. Execute chmod -R 751 30048944 GENERIC.zip
- 5. Execute unzip -a <name of the file to be unzipped>

For example: unzip -a 30048944 GENERIC.zip

NOTE

The above "-a" option is mandatory to unzip the patch. If you notice an error message "unzip: not found [No such file or directory]", contact your UNIX administrator to resolve this issue.

- **6.** Navigate to <>/OFS AGILE RP USFED/conf directory.
- 7. Configure UPLOAD_MODEL parameter in the params.conf file to determine if Model Upload is required or not:
 - 0 = If you have already performed Model Upload and want to skip Model Upload process
 - 1 = If you want to perform Model Upload
- **8.** Navigate to <>/OFS_AGILE_RP_USFED/bin directory and execute ./install.sh
- **9.** The installation progress can be viewed by periodically refreshing the log file under the <>/OFS_AGILE_RP_USFED/logs directory.
- **10.** After installation is completed, verify the log file for any Errors or Warnings. Contact My Oracle Support in case of any issues.

NOTE

This patch installation requires approximately 10 minutes to complete in Oracle Test Labs.

2.4 Post-installation Steps

Perform the following instructions after successful installation of the 8.0.8.0.1 One-off patch:

- Refer to the log file in the /OFS_AGILE_RP_USFED/logs directory to ensure that there are no errors reported.
- Generate the application EAR / WAR file and redeploy the application on the configured Web Application Server. For more information on generating and deploying EAR / WAR file, refer to the Post Installation Configuration section in <u>Oracle Financial Services Advanced Analytical</u> Applications Infrastructure Pack Installation Guide – Release 8.0.2.0.0.
- Restart all the OFSAA services. For more information, see the Start/Stop Infrastructure Services section in <u>Oracle Financial Services Advanced Analytical Applications Infrastructure Pack</u> Installation Guide – Release 8.0.2.0.0.
- Execute Resave batches to reflect the changes.
- Perform the additional configurations if required as mentioned under the Additional Configurations section in <u>OFS AAAI Release 8.0.2.0.0 Installation Guide</u>.

The Oracle Financial Services Regulatory Reporting for US Federal Reserve is now ready for use. If you encounter any problems during set up, contact OFSAA Support at Oracle Support.

2.5 Post US FED Run Execution

Perform the following instructions after US FED Run Execution:

- 1. For prior date reporting, please see the Prior Date Reporting document.
- 2. Execute <<INFODOM>> REG RUNEXE RESAVE batch to populate RUNEXESUMM table.

Lombard AgileREPORTER would display additional filters of Run Execution ID and Run Status during report retrieval based on RUNEXESUMM table.

- a. Run Execution ID is Run Execution Identifier concatenated with Run Description.
- b. Run Status shows the status of US FED Run Execution.
- **c.** Define the entities as SOLO or CONSOLIDATED in Lombard AgileREPORTER before retrieving returns.
- Execute all the REFRESH batches to refresh the Derived Entities.

2.6 Deploying Template Package

This section describes the steps to deploy the template package after saving the derived entities:

- 1. To deploy the product configuration on Lombard AgileREPORTER using the package OFSAA_RP_TEMPLATE_USFED_80800.zip bundled inside the Template_Package directory of the installer:
 - a. Navigate to /Template Package under the installer.
 - **b.** Unzip the files with the following command:

```
unzip OFS_RP_TEMPLATE_USFED_80800.zip

The FED v1.18.1-b7 sign.lrm file is extracted with the above command.
```

- c. Navigate to the path where AgileREPORTER is installed and then go to the /bin directory.
- **d.** Add a new configuration with the following command:

```
./config.sh -p -a <Template_Package Full Path>/<.lrm file>
For example:
    ./config.sh -p -a <Template_Package Full Path>/
FED v1.18.1-b7 sign.lrm
```

2.7 Deploying Config Package

This section describes the steps to deploy the config package after saving the derived entities:

- 1. To deploy the product configuration on Lombard AgileREPORTER using the package OFSAA_REG_REP_USFED_80800.zip bundled inside the Config_Package directory of the installer:
 - a. Navigate to <LombardAgileREPORTER>/bin under the installed location
 - **b.** Add a new configuration with the following command:

```
./config.sh -a <Config Package 1 Full Path>
```

For example:

./config.sh -a /scratch/kit/80800/OFS_REG_REP_USFED/Config_Package/
OFSAA REG REP USFED 80800.zip

c. Update the Alias with the following command:

```
./config.sh -ea OFSAA_REG_REP_USFED_80800 -iv 8.0.8.0.0 -alias
"OFSAA FED DATA SOURCE" -aif
<LombardAgileREPORTER>/bin/aliasinfo.properties
```

If you encounter any problems during deployment, contact OFSAA Support at Oracle Support.

2.8 Bugs Fixed in this Release

There are no fixed, enhanced, or modified bugs as part of OFS REG REP US FED Release 8.0.8.0.1 as this is a Regulatory Reporting Continuous Compliance release.

2.9 Known Issues / Limitations in this Release

There are no known issues or limitations in this release.

3 Hardware/Software Tech Stack Details

The hardware/software combinations required for OFS AGILE RP US FED 8.0.8.0.1 are available at the OHC Tech Stack.

4 Other Software Required

The AgileREPORTER Portal v19.2.1-b291 and US Federal Reserve (US FED) Templates FED_v1.18.1-b7_sign is required for the OFS AGILE RP US FED application.

5 Licensing Information

For details on the third party software tool used, see OFSAA Licensing Information User Manual Release 8.0.8.0.0 available at the OHC Documentation Library.

OFSAAI Support Contact Details

- Contact Infrastructure support at https://flexsupp.oracle.com if you have installed ERM and FCCM applications.
- Raise an SR in https://support.oracle.com if you have any queries related to EPM applications.

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Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access My Oracle Support site which has all the revised/recently released documents.

